FORM PTO-1449 (Rev. 4/92) U.S. Department of Commerce Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.
520.43603X00	
APPLICANT: MORITA et al	
FILING DATE: March 4, 2004	GROUP: 2859

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LMA.		5 8 8 9 4 5 6	3/99	Triebe et al	335	300	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
LMA.		10 3 3 2 8 0 1	12/98	Japan	X	X		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

LMA.		H. Arata, Maruzen Co., Ltd. 2000, Book of NMR, Part III, Measuring Technology pp 325-327

EXAMINER: Lance Amana DATE CONSIDERED: 5/05

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.